

Calculating Common Factors

Your task is to simplify each fraction with as few factors as possible.

Use your TI-73 to simplify each fraction. Be sure the calculator has been set on the Mansimp mode.

Name		
Fraction	Common Factor(s)	Simplified Fraction
$\frac{150}{175}$		
$\frac{16}{48}$		
$\frac{60}{80}$		
$\frac{15}{45}$		
$\frac{28}{156}$		
$\frac{25}{175}$		
$\frac{45}{135}$		
$\frac{30}{240}$		
$\frac{36}{64}$		
$\frac{33}{132}$		
$\frac{60}{75}$		